## JAP14 Rec'd PCT/PTO 18 AUG 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

	ESIGNATEDIEI ECTED OF	A-9822			
CON	DESIGNATED/ELECTED OFF CERNING A SUBMISSION U	U.S. APRIJICATION No. (IH known, see 37 CFR 1.5)			
INTERNATIONAL APPLICATION NO. PCT/US2005/006063		INTERNATIONAL FILING DATE 28 February 2005	PRIORITY DATE CLAIMED February 27, 2004		
TITLE OF INVENTION TOROIDAL INDUCTIVE DEVICES AND METHODS OF MAKING THE SAME					
APPLICANT(S) FOR DO/EO/US BUSWELL, Harrie R.					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. 🛛	This is a FIRST submission of items concern	ning a submission under 35 U.S.C. 37	71.		
2.	This is a SECOND or SUBSEQUENT submi	ission of items concerning a submiss	ion under 35 U.S.C. 371.		
3.	This is an express request to begin national (5), (6), (9) and (21) indicated below.	examination procedures (35 U.S.C. 3	371(f)). The submission must include items		
4. 🔲	The US has been elected (Article 31).				
5. 🛛	A copy of the International Application as file	ed (35 U.S.C. 371(c)(2))			
	a. is attached hereto (required only if r	not communicated by the Internationa	ıl Bureau).		
	b.  has been communicated by the Inte	rnational Bureau.	Ì		
	c.  is not required, as the application w	as filed in the United States Receiving	g Office(RO/US)		
6. 🗌	An English language translation of the Interr	national Application as filed (35 U.S.C	C. 371(c)(2)).		
	a. is attached hereto.				
	b.  has been previously submitted under	er 35 U.S.C. 154(d)(4).			
7. 🛛	Amendments to the claims of the Internation	nal Application under PCT Article 19 (	(35 U.S.C. 371(c)(3))		
	a. are attached hereto (required only i	f not communicated by the Internation	nal Bureau).		
	b. have been communicated by the In	ternational Bureau.			
	<u> </u>	time limit for making such amendmen	nts has NOT expired.		
	d. A have not been made and will not be	made.			
8. 🗌	An English language translation of the ame	ndments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).		
9. 🔲	An oath or declaration of the inventor(s) (35	U.S.C. 371(c)(4)).			
10. 🔲	An English language translation of the anne Article 36 (35 U.S.C. 371(c)(5)).	xes of the International Preliminary E	Examination Report under PCT		
Items 11 to 20 below concern document(s) or information included:					
11. 🛛	An Information Disclosure Statement under	37 CFR 1.97 and 1.98.			
12. 🔲	An assignment document for recording. As	separate cover sheet in compliance w	with 37 CFR 3.28 and 3.31 is included.		
13. 🛛	A preliminary amendment.				
14. 🗌	An Application Data Sheet under 37 CFR 1.	.76.			
15. 🗌	A substitute specification.				
16. 🗌	A power of attorney and/or change of addre	ess letter.			
17. 🔲	A computer-readable form of the sequence	listing in accordance with PCT Rule	13/er.2 and 37 CFR 1.821 - 1.825.		
18. 🔲	A second copy of the published International	al Application under 35 U.S.C. 154(d)	(4).		
10 □	A second copy of the English language tran	station of the international application	n under 35 U.S.C. 154(d)(4)		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Amount to be

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\$

Under the Paperwork Reduction Act of 1995, no persons a: a required to respond to a collection of information unless it displays a valid QMB control number. U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 10/539878 PCT/US2005/06063 A-9822 Other items or information: International Application as Published 20. PTO USE ONLY **CALCULATIONS** The following fees have been submitted 21. Basic national fee (37 CFR 1.492(a))......\$300 \$ 300.00 22. Examination fee (37 CFR 1.492(c)) \$ 200.00 If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).......\$0 Search fee (37 CFR 1.492(b)) 23. 🔀 \$ 100.00 If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously All other situations. \$ 600.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.82(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction RATE **Total Sheets** Extra sheets thereof (round up to a whole number) \$250 25 - 100 = /50 = Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after \$ the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER EXTRA RATE \$ NUMBER FILED CLAIMS x \$50 \$ **Total Claims** 16 - 20 = x \$200 \$ 400.00 2 5 - 3 = Independent Claims MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$ **TOTAL OF ABOVE CALCULATIONS =** \$ 1,000.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. - 500.00 500.00 SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). \$ 500.00 TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by \$ an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 500.00 Amount to be \$ refunded:

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a.	<b>M</b>	A check in the amount of \$500.00 to cover the above fees is enclosed.		
b.		Please charge my Deposit Account No. <b>50-1165</b> in the amount of <u>\$</u> to cover the above fees.  A duplicate copy of this sheet is enclosed.		
C.	$\boxtimes$	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>50-1165</b> . A duplicate copy of this sheet is enclosed.		
d.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO:		CORRESPONDENCE TO:		
Customer Number 181 SIGNATURE		er Number 181 SIGNATURE		
		Mitchell W. Shapiro NAME		
		31,568  REGISTRATION NUMBER		
		REGISTRATION NUMBER		
		August 18, 2006 DATE		